



1652  
PATENT  
CASE NO. 19963YDB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In re application of: EL-SHERBEINI, ET AL.  
Serial No. 10/070,778  
Filed March 7, 2002  
Group Art Unit 1652  
Examiner K. M. Kerr  
For: MURF GENE AND ENZYME OF *PSEUDOMONAS AERUGINOSA*

Transmitted herewith is an amendment in the above-identified application.

- ☒ No additional fee is required.  
☐ The fee has been calculated as shown below.

CLAIMS AS AMENDED

(1)	(2) Claims remaining after amendment	(3)	(4) Highest Number Previously Paid For	(5) Present Extra	(6) Rate	(7) Additional Fee
Total Claims	* <u>14</u>	-	** <u>27</u> =	<u>0</u> X	\$18	= <u>0.00</u>
Independent Claims	* <u>4</u>	-	*** <u>8</u> =	<u>0</u> X	\$86	= <u>0.00</u>
Multiple Dependent Claims					\$290 ****	= <u>        </u>
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						0.00

- \* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.  
\*\* If the "Highest Number Previously Paid For" in this space is less than 20, write "20" in this space.  
\*\*\* If the "Highest Number Previously Paid For" in this space is less than 3, write "3" in this space.  
\*\*\*\* Add this fee only if application is amended to include multiple dependent claims (regardless of number) and no multiple dependent claims were originally filed.

Charge \$ 0.00 to Deposit Account No. 13-2755. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2755. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date appearing below.

MERCK & CO., INC.  
By Kathy Gray Date 2/27/04

Respectfully,

Yang Xu  
By: Yang Xu, Ph.D.

Attorney          for Applicant(s)

Reg. No. 45,243  
MERCK & CO., INC.  
Patent Dept., RY60-30  
P.O. Box 2000  
Rahway, N.J. 07065-0907

(732) 594-1307

Date: February 27, 2004

IN DUPLICATE



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	El-Sherbeini, et al.		
Serial No.:	10/070,778	Case No:	20194P
Filed:	03/07/2002		
For:	MURF GENE AND ENZYME OF <i>PSEUDOMONAS AERUGINOSA</i>		

Art Unit:  
1652  
Examiner:  
K. M. Kerr

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action mailed January 29, 2004, please consider the remarks as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450, ON THE DATE APPEARING BELOW.

MERCK & CO., INC.

BY: Kathy Krajcik DATE: 2/27/04